

**CYPRUS SUMMER INSTITUTE:
TEACHING MATH AND SCIENCE IN ENGLISH
JUNE 5-16, 2006**

INSTITUTE OBJECTIVES

After the two week institute, participants will:

- Understand the rationale for integrating language and content instruction.
- Have developed a repertoire of instructional strategies for teaching Math or Science in English.
- Have designed lesson and unit plans that integrate language and content teaching.
- Have incorporated learning strategies into their teaching.
- Have learned new ways to assess students both for language and for content.
- Have had lots of practice listening, speaking, reading, and writing in English.
- Have created teams of colleagues with whom to share ideas and resources.
- Feel confident about teaching Math or Science in English.

INSTITUTE INSTRUCTORS

Carol Crehan is a native of beautiful San Francisco, California. She has worked as a language teacher and writer for almost 20 years. To keep the job exciting -- she challenges herself to change work environments and cultures every few years. Carol has trained English teachers in small villages in Sri Lanka and with young South Asian diplomats in training also in Sri Lanka (*and speaks the local language, Sinhalese fluently*). She has taught Drama and English at a university in Seoul, South Korea, and she taught students at Bilkent University in Ankara Turkey. One of her favorite assignments was teaching young Arab women in Abu Dhabi in the UAE. Carol also worked with primary and secondary immigrant students in the Bronx in New York City where she conducted classes inside a bus! Now she has landed in Cyprus teaching in the Communications & Media Studies Dept. at Eastern Mediterranean University. She got her Masters in Applied Linguistics at Columbia University in New York City where she also spent some time working as the Director of a teacher training program there.

Carol's loves sports of all kinds, the performing arts, and writing slightly exaggerated memoirs based on true life adventures. She has a passion for cultural anthropology and language, for strong coffee, and bitter chocolate. She is the only woman riding a green motorbike around Gazimagusa because she does not drive a car in Cyprus.

Dorit Kaufman is professor of linguistics and director of the Professional Education Program at Stony Brook University, State University of New York. She enjoys teaching and doing research in several areas that include language acquisition and loss among immigrant children, emergent literacy, oral and written narrative development in bilingual children, and teacher education. Her research in teacher education and pedagogy focuses on integrated instruction, the impact of reflective practice, constructivist pedagogy, and interdisciplinary collaboration for professional growth. She has presented and published extensively in these areas and is co-editor of two books in the area of integrated instruction. She has taught and learned from hundreds of students and teachers in four continents and is looking forward to be working with all of you in Cyprus for the next two weeks. In her spare time, she loves to read, to travel, and to meet people.

Marguerite Ann Snow – “ANN” is a professor in the College of Education at California State University, Los Angeles. She is interested in teaching English as Second Language (ESL) teachers to use content in language teaching and teaching content teachers (like you!) to think about language teaching as they teach their subject matter. She is the author or editor of many books and articles in the area of integrated instruction. In addition to working closely with local public school teachers in California, she has trained teachers world-wide and is delighted to be in Cyprus! Her hobbies are gardening, watching baseball (especially the Los Angeles Dodgers), and traveling (of course!). Her husband is a judge and she has two daughters, ages 11 and 13. She has to head home after the institute for her daughter's graduation from 8th grade. Later in the summer she will travel to the Galapagos Islands in Ecuador with her family.

INSTITUTE SCHEDULE

WEEK I: June 5-9, 2006

Monday 6/5	Tuesday 6/6	Wednesday 6/7	Thursday 6/8	Friday 6/9
9:00-10:00 Welcome and Introductions Overview of Institute and Schedule	9:00-10:00 Plenary: Carol Crehan <i>Classroom Language: Using English to Run the Ship</i>	9:00-10:00 Plenary: Dr. Ann Snow <i>Instructional Strategies for Integrated Language and Content Teaching</i>	9:00-10:00 Plenary: Dr. Dorit Kaufman <i>Learning Strategies for Integrated Instruction</i>	9:00-10:00 Plenary: Carol Crehan <i>Demonstration Lesson using Math/Science Textbooks</i> (1/2 of group will have Q/A with Ann and Dorit)
10:00-10:30 Break	10:00-10:30 Break	10:00-10:30 Break	10-10:30 Break	10-10:30 Break
10:30-12:30 Plenary: Dr. Ann Snow <i>Introduction to Integrated Language and Content Instruction</i>	10:30-12:30 Dr. Dorit Kaufman <i>Effective Teaching and Pedagogical Approaches</i>	10:30-12:30 Session I Group A: Ann <i>Using Graphic Organizers</i> Group B: Dorit <i>Using Hands-on Activities</i>	10:30-12:30 Session I Group A: Ann <i>Vocabulary Development</i> Group B: Dorit <i>Language Development Activities</i>	10:30-11:30 Session I Group A: Ann <i>Case Study of an Integrated Lesson</i> Group B: Dorit <i>Developing Reading and Writing Skills</i> Group C: Carol <i>Demonstration lesson (and groups)</i>
12:30-1:30 Lunch	12:30-1:30 Lunch	12:30-1:30 Lunch	12:30-1:30 Lunch	12:30-1:30 Lunch
1:30-2:30 Session I Group A: Ann <i>Challenges of Integrated Instruction</i> Group B: Dorit <i>Collaborative Approaches</i> 2:30-3:30 Session II Group B: Ann Group A: Dorit	1:30-3:30 Dorit Kaufman <i>Developing the Curricular Unit: Collaborative Dynamics</i>	1:30-3:30 Session II Group B: Ann Group A: Dorit	1:30-3:30 Session II Group B: Ann Group A: Dorit	1:30-3:30 Session II Group B: Ann Group A: Dorit

WEEK II: June 12-16, 2006

Monday 6/12	Tuesday 6/13	Wednesday 6/14	Thursday 6/15	Friday 6/16
9:00-10:00 Plenary: Dr. Ann Snow <i>Lesson Planning with Content, Language, and Strategy Objectives</i>	9:00-10:00 Plenary: Dr. Dorit Kaufman <i>Developing Assessments for Improving Instruction and Learning</i>	9:00-10:00 Carol Crehan <i>Peer Teaching</i>	9:00-10:00 Carol Crehan <i>Peer Teaching</i>	9:00-10:00 Group presentations of lesson plans and feedback session
10:00-10:30 Break	10:00-10:30 Break	10:00-10:30 Break	10:00-10:30 Break	10:00-10:30 Break
10:30-12:30 Session I: <i>Begin Lesson Plan Design</i> Group A: Ann Group B: Dorit	10:30-12:30 Session I: <i>Designing Effective Assessments</i> Group A: Ann Group B: Dorit	10:30-12:30 Session I: <i>Continue with Lesson Plan Development</i> Group A: Ann Group B: Dorit	10:30-12:30 Group presentations and feedback session	10:30-12:30 Course evaluations; debriefing of institute participants
12:30-1:30 Lunch	12:30-1:30 Lunch	12:30-1:30 Lunch	12:30-1:30 Lunch	12:30-1:30 Lunch
1:30-3:30 Session II Group B: Ann Group A: Dorit	1:30-3:30 Session II Group B: Ann Group A: Dorit	1:30-3:30 Session II Group B: Ann Group A: Dorit	1:30-3:30 Session II <i>Meeting the Challenges of Integrated Instruction</i> Group A: Ann Group B: Dorit	1:30-3:30 Closing remarks; Awarding of certificates